Cambridge

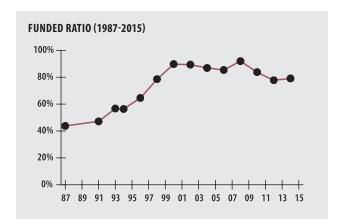
100 Cambridge Park Drive, Suite 101 Cambridge, MA 02140-2369 Phone 617-868-3401 Fax 617-868-3477

Board Members

Francis E. Murphy III (Chairperson), Nadia Chamblin-Foster, Michael P. Gardner, James H. Monagle, John W. Shinkwin

Board Administrator Ellen K. Philbin

Board Meeting
First Monday of every month



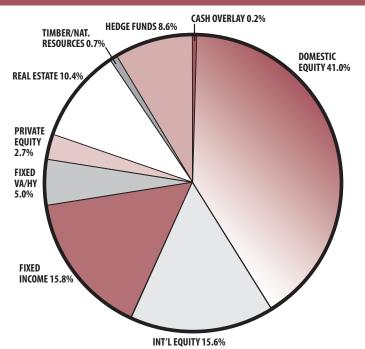
ACTUARIAL Funded Ratio

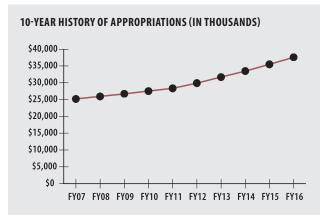
▶ Funded Ratio 79.1%
 ▶ Date of Last Valuation 01/14
 ▶ Actuary The Segal Company
 ▶ Assumed Rate of Return 7.88%
 ▶ Funding Schedule 5.85% Total Increasing
 ▶ Year Fully Funded 2026
 ▶ Unfunded Liability \$250.2 M
 ▶ Total Pension Appropriation (Fiscal 2016) \$37.6 M

	ACTIVE	KETIKED
Number of Members	3,145	1,966
► Total Payroll/Benefit	\$218.6 M	\$59.1 M
Average Salary/Benefit	\$69,500	\$30,000
► Average Age	48	NA
Average Service	14.3 years	NA



ASSET ALLOCATION (12/31/15)





EARNED INCOME OF DISABILITY RETIREES (2014)

► Number of Disability Retirees	222
▶ Number Who Reported Earnings	48
► Number of Excess Earners	1
► Total Amount of Refund Due	\$1,806.17

▶ 2015 Return	07%
▶ 2015 Market Value	\$1.1 B
▶ 2011-2015 (Annualized)	8.04%
▶ 1985-2015 (Annualized)	9.23%

INVESTMENT RETURN HISTORY

31 years 2015 9.23%	30 years 2014 9.55%	29 years 2013 9.65%
10 years 2015 6.28%	10 years 2014 7.04%	10 years 2013 7.33%
<u>5 years 2015</u> 8.04%	<u>5 years 2014</u> 11.06%	<u>5 years 2013</u> 13.78%